

9/24/04

1633

JFW

U.S. Ser. No. 09/844,705

Attorney Docket No. 21419-91512



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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Group Art

Unit: 1633

Certificate Under 37 CFR 1.8(a)

Application No.: 09/844,705

Filing Date: July 26, 2001

First Named

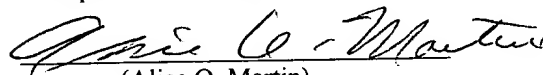
Inventor: Bosworth, Brad T., et. al.

Title:

*Methods to Identify Swine  
Genetically Resistant to F18 E.  
Coli Associated Diseases*

I hereby certify that this correspondence is being  
deposited via Express Mail EV 607230217 US  
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Assistant Commissioner for Patents, Alexandria,  
VA 22313-1450

on September 23, 2004.

  
(Alice O. Martin)

Attorney

Docket No.: 21419-91512

Examiner

Name: Woitach, Joseph, T.

**AMENDMENT AND RESPONSE TO ADVISORY ACTION**  
**MAILED JULY 23, 2004 AND TO THE INTERVIEW**  
**OF SEPTEMBER 20, 2004**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Advisory Action mailed July 23, 2004 and the interview of September 20, 2004, applicant requests that the following amendments are entered and the following remarks are considered. A three month extension fee, a Notice of Appeal and fee, were filed September 22, 2004 under separate cover.

**Amendments to the claims** are reflected in the listing of claims which begins on page 2 of this response.

**Remarks/Arguments** begin on page 4 of this response.